

NO. OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	<input checked="" type="checkbox"/>
ILE	<input checked="" type="checkbox"/>
S.G.S.	<input checked="" type="checkbox"/>
AND OFFICE	<input checked="" type="checkbox"/>
PERATOR	<input checked="" type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

DEC 10 1982

O. C. D.

ARTESIA, OFFICE

Form C-101

Revised 1-1-65

30-015-24358

5A. Indicate Type of Lease

STATE ☒

FEE ☐

5. State Oil & Gas Lease No.

LG-948

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

Type of Well

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

Name of Operator

Hardwick Oil Company

Address of Operator

1616 South Voss, Suite 540, Houston, Texas 77057

Location of Well

UNIT LETTER C

LOCATED 1980

FEET FROM THE W

LINE

590

FEET FROM THE N

LINE OF SEC. 22

TWP. 26-S

RGE. 28-E

NMMPM

7. Unit Agreement Name

8. Farm or Lease Name

AMINOIL STATE
State of New Mexico

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat - 1st Stage

12. County

Eddy

19. Proposed Depth

6400'

19A. Formation

Bone Springs

20. Rotary or C.T.

Rotary

Elevations (Show whether DF, RT, etc.)

2967.3

21A. Kind & Status Plug. Bond

Single Well

21B. Drilling Contractor

Midland Drilling Co.

22. Approx. Date Work will start

12-27-82

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8	42#	400'	420	Circulate
12"	8 5/8	24-32#	2100'	1035	Surface
12"	4 1/2	10 1/2#	6400'	585	3000'

Posted & pd
for 1st Book
12-31-82

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-22-83
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signature: [Signature] Title Agent, Hardwick Oil Company Date 12-9-82

(This space for State Use)

PROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE DEC 22 1982

CONDITIONS OF APPROVAL, IF ANY: [Signature]

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

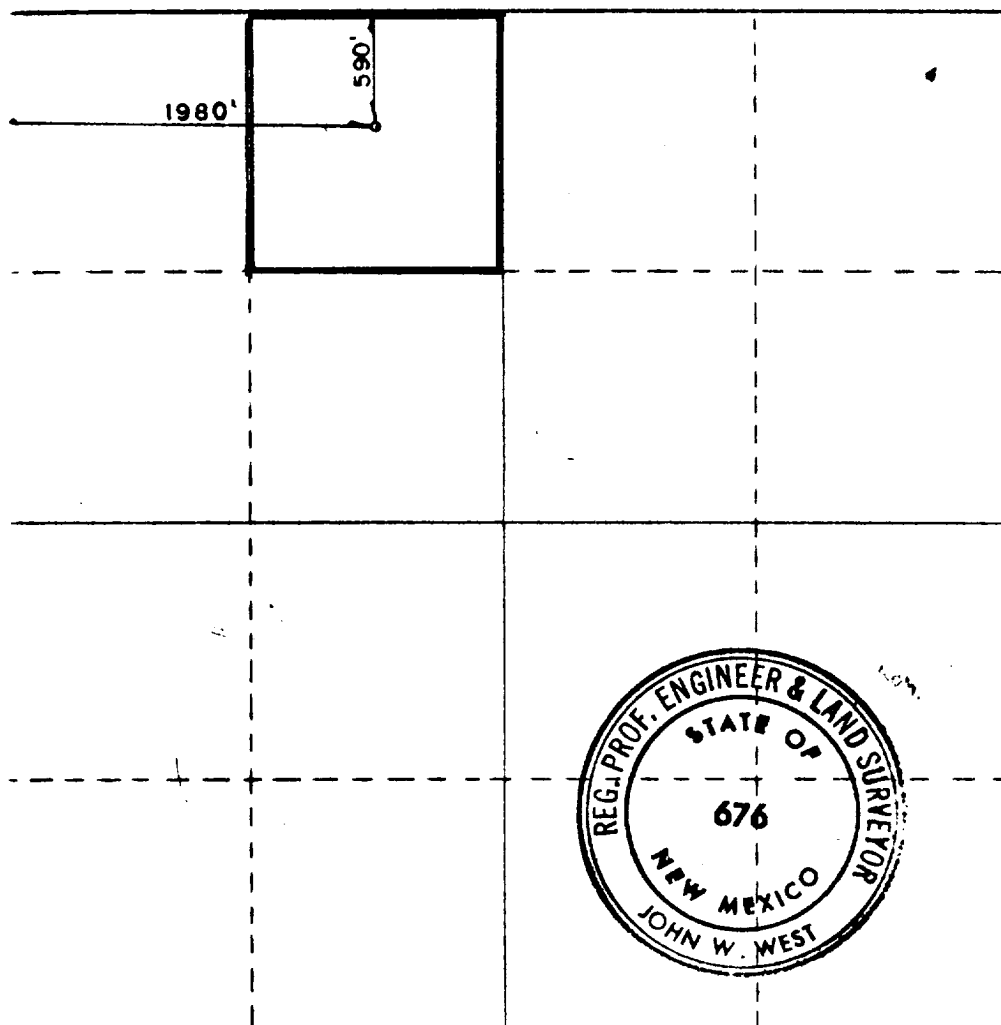
Operator HARDWICK OIL CO.			Lease AMINOIL STATE			Well No. 1		
Section Letter C	Section 22	Township 26S	Range 28E	County EDDY				
Actual Footage Location of Well: 590 feet from the NORTH line and 1980 feet from the WEST line								
Ground Level Elev. 2967.3	Producing Formation Bone Springs		Pool Wildcat			Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Mark P. Hardwick

Position

Agent

Company

Hardwick Oil Company

Date

12-1-82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

12/3/82

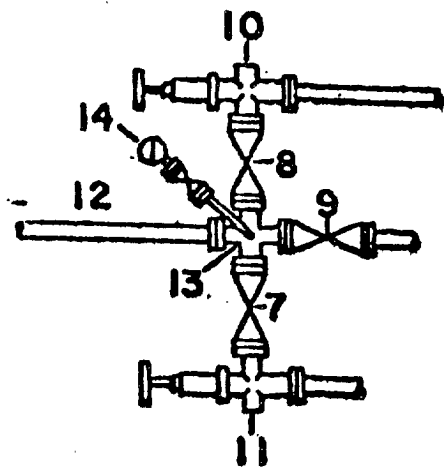
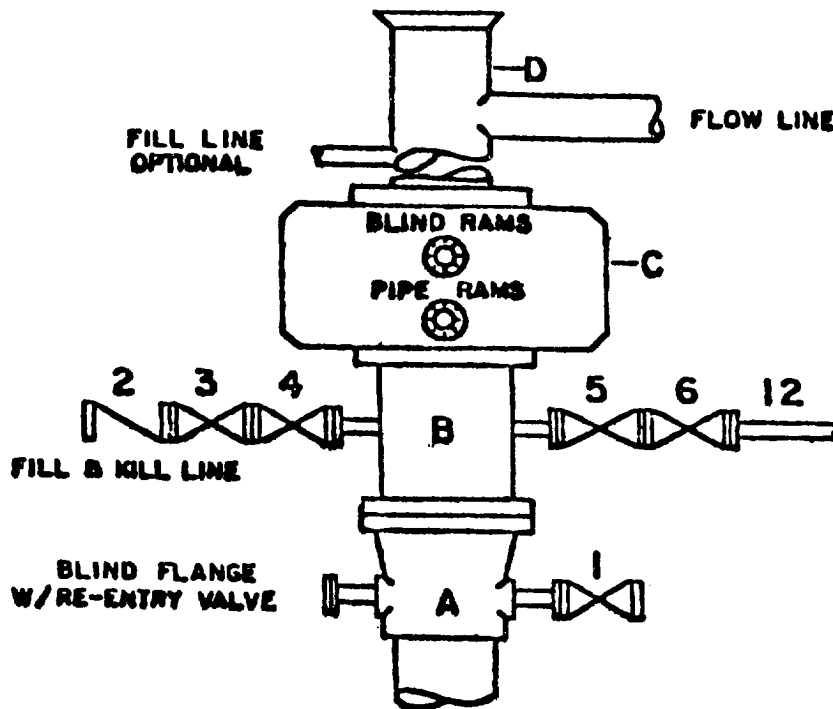
Registered Professional Engineer and/or Land Surveyor

Certificate No.

JOHN W. WEST N.M. #676

330 660 100 1320 1650 1980 2310 2640 2000 1600 1000 500

DRILLING CONTROL CONDITION II-3000 PSI WP



BLOW OUT PREVENTER
AND MANIFOLD FOR
CENTURY DRILLING CO. RIG #4

Blowout Preventer:

Shaeffer LWP 8" X 900 series with manifold, 3000 PSI working pressure Double with Blinds and Pipe rams.

Choke Manifold:

3000 PSI working capacity.